Please type a plus sign (+) inside this box	17 2006
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TRANSMITTAL	Filing D
FORM	Invento

(to be used for all correspondence after initial filing)

Application Number	10/748,175
Filing Date	December 31, 2003
Inventor(s)	Lukas TROSMAN et al.
Group Art Unit	3663
Examiner Name	Alexandra F. Awai
Attorney Docket Number	24GA127098

ENCLOSURES (check all that apply)							
Fee Transmittal F	orm	Assignment Papers (for an Application)	After Allowance Communication to Group				
Fee Attached	ı	Letter to the Official Draftsperson and Sheets of Formal Drawing(s)	LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims)				
Amendment		Licensing-related Papers	Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief)				
After Final		Petition	Proprietary Information				
Affidavits/dec	claration(s)	Petition to Convert to a Provisional Application	Status Letter				
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address	Other Enclosure(s) (please identify below):				
Express Abandonment Request		☐ Terminal Disclaimer ☐ Request for Refund ☐ CD, Number of CD(s)					
	Certified Copy of Priority Remarks						
Response to Miss Incomplete Applic Response to Miss Parts under 37 Cl 1.52 or 1.53	cation	HDP REF: 8564-00003	2/US				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Harness, Dickey & Findividual name		Attorney Name	Reg. No. 45,274				
Signature	Signature						
Date January 17, 2006							

24GA127098

(HDP Ref: 8564-000032/US)

E UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/748,175

Filing Date:

December 31, 2003

Applicants:

Lukas Trosman et al.

Group Art Unit:

3641

Examiner:

Alexandra F. Awai

Title:

AXIALLY SEGREGATED PART-LENGTH FUEL RODS IN A

REACTOR FUEL BUNDLE

Conf. No.

5553

Attorney Docket:

24GA127098

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 Mail Stop Amendment January 17, 2006

AMENDMENT UNDER 37 CFR §1.111

Sir:

In response to the Office Action dated October 17, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

Amendments to the Claims begin on page 2 of this paper;

Remarks begin on page 5 of this paper.

THE STATE OF THE SECOND	Claims remaining after Amendment		Highest number previously paid for		Present extra
Total	11	-	20	=	0
Independent	3	_	3	=	0